					Docket Number (Optional)	A	pplication Number	-4 =01
ا سر،			(1		07200.017001		10/0	31,781
URI	-610a	I FISH	DISCLOSURE C	CITATION	Applicant(s) Yohei MAYUZUMI			
IN	YORW.	(Use seve	sheets if necessary)	)	Filing Date		Group Art Unit 2	673
	APR	2 2 2002		Y OF PAPERS	01/23/2002			
<del>{</del>				DINALLY PILED U.	S. PATENT DOCUMENTS			FILING DATE
· · · · · · · ·	Carried March	ADE WARE			NAME	CLASS	SUBCLASS	IF APPROPRIA
MINER I	REF	DOCUM	ENT NUMBER	DATE		+		
							ECEIVE	
						1 1 1 1 1		
				<del> </del>		J	UN 1 0 200	<b>‡</b>
						TECHNIC	I COV OF NITE	
	-+				DEOLIN VIDE	120/1140	LCGY CENTER	
				<del> </del>	PIEC. III		JUN- 2800	沼
				<b></b>	JUN 1 2 2002		8 X	RECE
					_		<del>-   3                                  </del>	<del>  </del>
				1	ECHNOLOGY CENTER %		AIL ZU	VED
				<del> </del>			REŒIV	#D
				1			MAY 172	2002
				1				
				1		Tec	chnology Cen	ter 2600
				-}				
	<u> </u>	l			FOREIGN PATENT DOCUMEN	TS		Transle
	т	Ţ	NUMBER	DATE	COUNTRY	CLAS	S SUBCLAS	S YES
	REF	ВОС	CUMENT NUMBER	0.445/1002	Japan	G02F	1/13	
5(	A1	4-11661	.9	04/17/1992	Japan	G02F	1/13	
	A2	5-24942	22	09/28/1993	Japan	GOZI		
96	+	<del> </del>		09/28/1993	Japan	G02F	1/13	
SK	A3	5-2494			Y	H05F	33/04	
SK	A4	2000-4	0586	02/08/2000	Japan	H051	B 33/04	
Cr	A5	11-339	954	12/10/1999	Japan			
1					OTHER DOCUMENTS (Incl	luding Author,	Title, Date, Pertin	ent Pages, Etc.)
		P	atent Abstracts of	Japan, Publication	No. 04-116619 dated 04/17/1992	2, 1 page		
6	X.	A6						
	AV	A7 I	Patent Abstracts of	Japan, Publication	1 No. 05-249422 dated 09/28/199	3, 1 page		
					DATE CONSIDER	ED /	11/03	
EXAM	IINER	1.	to Justin			<u> </u>	no through citation	on if not in confe
-				-ALAM AP BAT CITATION	is in conformance with MPEP Section to applicant.	on 609; Draw li	ine turanku enger	
EXAN not co	AINEK: nsidere	d. Include c	opy of this form with	n next communication	to applicant.		nd Trademark Office	· U.S. DEPARTMEN
					P09A/REV04	Patent at	M Havenery office	

Form PTO-A820 (also form PTO-1449)

NOCUMENT NUMBER  OCCUMENT NUMBER  OCCUMENTS  OCC			ATTY DOCKET NO. 07200.017001		RIAL NO. 10/03	31,781
APR 2 2 2002 COPY OF PAPERS 01/23/2002 CATS  WINNER DATE NAME CASS SUBCLASS FRANCE OF PAPERS O1/23/2002 CATS  WINNER DOCUMENT NUMBER DATE NAME CASS SUBCLASS FRANCEOPMAN  WAY 1 7 2002 TECHNOLOGY CENTER R37/10  TECHNOLOGY CENTER	OTP FINAL DISCLOSURE	CITATION			-	
AR 2 2 2002 OOPY OF PAPERS  OHIGINALLY FILED S. PATENT DOCUMENTS  DOCUMENT NUMBER  DOCUMENTS  CLASS  SURCLASS  FILMO DATE APPROPRIATE  FOREIGN PATENT DOCUMENTS  CLASS  SURCLASS  FILMO DATE  FAMORICAN  TRONS  TRONS  TRONS  TRONS  TRONS  TRONS  TRONS  TOWN  T	(Use several sheets if necessary		GI	ROUP		
CLASS   SUSCIASS   S	400 0 0 000	01/23/2002			0/3	
NAME	OBIGI	NALLY FILED S. P.	ATENT DOCUMENTS		MED	
TECHNOLOGY CENTER R3740   TECHNOLOGY CENTE	D. D. LOCAL PAR. O.					
TECHNOLOGY CENTER R3760   Technology Cente	MINER DOCUMENT NUMBER	DATE	NAME.	- JUN 1 (	<del>} 2002 -  </del>	IF AFFROITMEN
TECHNOLUGY CENTER R370   TECHNOLUGY CENTER R370   TECHNOLUGY CENTER R370   TECHNOLUGY CENTER R370   TECHNOLOGY CENTER R370   TECHNOLOGY CENTER CENTER R370   TECHNOLOGY CENTER CENTER COUNTRY   TECHNOLOGY CENTER CENTER COUNTRY   CLASS   SUBCLASS   VESS	IAL				1 60 ER H3700	
TECHNOLOGY CENTER R3740   TECHNOLOGY CENTER CENTER R3740   TECHNOLOGY CENTER CENTER R3740   TECHNOLOGY CENTER CEN		<del> </del>		1	JEN ILITIO O	
RECEIVED   MAY 1 7 2002   Technology Center 2600			B. S.		13	-
RECEIVED   MAY 1 7 2002			IIIN 1 2 2000		100 4	<u>M</u>
RECEIVED   MAY 1 7 2002					00 7	<u>—</u>
RECEIVED   MAY 1 7 2002   Technology Center 2600		<del> </del>	TECHNOLOGY CENTER R	3700	35 0	1 7
RECEIVED   MAY 1 7 2002   Tec mology Center 2600					1	10
RECEIVED   MAY 1 7 2002   Tec mology Center 2600					1 3	<u> </u>
RECEIVED   MAY 1 7 2002   Tec mology Center 2600		+			O'S	<u> </u>
MAY 1 7 2002   Technology Center 2600				DECE		
Technology Center 2600   Technology Center 2600					1	<del> </del>
DATE   COUNTRY   CLASS   SUBCLASS   YESS				MAY 1	7 2002	
DOCUMENT NUMBER   DATE   COUNTRY   CLASS   SUBCLASS   YES				Technology (	Center 2600	
DOCUMENT NUMBER   DATE   COUNTRY   CLASS   SUBCLASS   TRANS   TRANS   TESS				100		
DOCUMENT NUMBER   DATE   COUNTRY   CLASS   SUBCLASS   VES						<u></u>
DATE   COUNTRY   CLASS   SUBCLASS   YES		FORE	IGN PATENT DOCUMENTS		<del></del>	TOANS
SIC   B1   8-302340   11/19/1996   Japan   C09K   11/06		DATE	COUNTRY	CLASS	SUBCLASS	YES
S C   B2   6-310273   11/04/1994   Japan   H05B   33/10	DOCUMENT NUMBER		·	C09K	11/06	`
S C   B2   6-310273   11/04/1994   Japan   B41J   2/44	SIO B1 8-302340	11/19/1996	Japan 		22/10	1
Signature   Sign	6 210273	11/04/1994	Japan	HUSB	33/10	
SIC B4 11-45780 02/16/1999 Japan H05B 33/26  SIC B4 11-45780 02/16/1999 Japan H05B 33/04  SC B5 2001-68265 03/16/2001 Japan H05B 33/04  OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)  OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)  Patent Abstracts of Japan, Publication No. 05-249423 dated 09/28/1993, 1 page  SIC B6  Patent Abstracts of Japan, Publication No. 2000-040586 dated 02/08/2000, 2 pages  SIC B7  DATE CONSIDERED  Lall 62	SK -	05/25/1999	Japan	B41J	2/44	
SIC B4 11-45780 02/16/1999 Japan H05B 33/04  SIC B5 2001-68265 03/16/2001 Japan H05B 33/04  OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)  Patent Abstracts of Japan, Publication No. 05-249423 dated 09/28/1993, 1 page  SIC B7 Patent Abstracts of Japan, Publication No. 2000-040586 dated 02/08/2000, 2 pages  DATE CONSIDERED WILL B7  DATE CONSIDERED WILL B7  EXAMINER When the other or not citation is in conformance with MPEP 609; Draw line through citation if not in conformate	SV B3 11-138899			H05B	33/26	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)  Patent Abstracts of Japan, Publication No. 05-249423 dated 09/28/1993, 1 page  B6 Patent Abstracts of Japan, Publication No. 2000-040586 dated 02/08/2000, 2 pages  EXAMINER  August Machiner of pat citation is in conformance with MPEP 609; Draw line through citation if not in conformation in the conformance with MPEP 609; Draw line through citation if not in conformance with MPEP 609; Draw line through citation if not in conformance with MPEP 609; Draw line through citation if not in conformance with MPEP 609; Draw line through citation if not in conformance with MPEP 609; Draw line through citation if not in conformance with MPEP 609; Draw line through citation if not in conformance with MPEP 609; Draw line through citation if not in conformance with MPEP 609; Draw line through citation if not in conformance with MPEP 609; Draw line through citation if not in conformance with MPEP 609; Draw line through citation if not in conformance with MPEP 609; Draw line through citation if not in conformance with MPEP 609; Draw line through citation if not in conformance with MPEP 609; Draw line through citation is in conformance with MPEP 609; Draw line through citation in not in conformance with MPEP 609; Draw line through citation in not in conformance with MPEP 609; Draw line through citation in not in conformance with meaning through citation in through citation in not in conformance with meaning through citation in the citation	11 45700	02/16/1999	Japan		22/04	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)  Patent Abstracts of Japan, Publication No. 05-249423 dated 09/28/1993, 1 page  Patent Abstracts of Japan, Publication No. 2000-040586 dated 02/08/2000, 2 pages  Patent Abstracts of Japan, Publication No. 2000-040586 dated 02/08/2000, 2 pages  DATE CONSIDERED  Light Sq.  Light Sq.		03/16/2001	Japan	H05B	33/04	
Patent Abstracts of Japan, Publication No. 05-249423 dated 09/28/1993, 1 page  Patent Abstracts of Japan, Publication No. 2000-040586 dated 02/08/2000, 2 pages  Patent Abstracts of Japan, Publication No. 2000-040586 dated 02/08/2000, 2 pages  DATE CONSIDERED  Lilips  Li	/ / · · · · · · · · · · · · · · · · · ·		ing Author, Title, Date, Perti	nent Pages,	Etc.)	, , , , , , , , , , , , , , , , , , ,
Patent Abstracts of Japan, Publication No. 2000-040586 dated 02/08/2000, 2 pages  B7  BATE CONSIDERED  Autobor or not citation is in conformance with MPEP 609; Draw line through citation if not in conformation of the citation is in conformation.	OTHER DOO	COMENIS (Include	No. 05-249423 dated 09/28/1993	, 1 page		
Patent Abstracts of Japan, Publication No. 2000-040586 dated 02/08/2000, 2 pages    Signature   Date Considered   Ulips	Patent Abstracts of	Japan, rubiicaiis			•	,
Patent Abstracts of Japan, Publication No. 2000-040586 dated 02/05/2003, 2 page 187  EXAMINER  DATE CONSIDERED  Ull 63  Line of whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformation of the conf				20.0		
EXAMINER  Pure to the state of the conformance with MPEP 609; Draw line through citation if not in conformation to the conformation of the conform	Patent Abstracts of	f Japan, Publication	No. 2000-040586 dated 02/08/2	oou, z pages		
EXAMINER  Pure the state of the conformance with MPEP 609; Draw line through citation if not in conformation to the conformance with MPEP 609; Draw line through citation if not in conformation to the conformation of the confor	(10/					
EXAMINER Line to the Conformance with MPEP 609; Draw line through citation if not in conformation in conformation in the Confo	/				<u> </u>	
has the west experience of citation is in conformance with MPEP 609; Draw line through citation if not in conformation in conf	EVANINED 2 41	0	l	Qui	153	
t the short of not cliation is in comorne	hand to he	u-	ADED 60	9: Draw line thro	ough citation if n	ot in conforma
		mathar of not citatio	n is in conformance with MFEF of applicant.	<b>-, -:=</b> :=:::::::::::::::::::::::::::::::::		

Form PTO-A820 (also form PTO-1449)

			Docket Number (Optional)	Application Number 10/031,781				
INF	ORMA	FION DISCLOSURE CITATION	07200.017001 Applicant(s)	10/031,701				
		(Use Several sheets if necessary)	Yohei MAYUZUMI Filing Date	Group Art Unit				
API	2 2 2 2	7002	01/23/2002	2673				
EXAM!	(N. 1 JV) OTHER DOCUMENTS (Inchang Namo), time, Date, 1 comment 1 agos, and							
INITIAL	PADEM			COPY OF PAPERS ORIGINALLY FILED				
	C1	Patent Abstracts of Japan, Publication No. 11-3399	THE PILED					
SK				RECEVED				
		Patent Abstracts of Japan, Publication No. 08-3023	JUN 1 0 2002					
SC	C2	Patent Abstracts of Japan, Fublication No. 00-3023						
ı		TECHNOLOGY CENTER R3700						
SK_c3		Patent Abstracts of Japan, Publication No. 06-310273 dated 11/04/1994, 2 pages						
		·						
			00 4.4.4 05/35/4000 3					
SK	C4	Patent Abstracts of Japan, Publication No. 11-1388	99 dated 05/25/1999, 2 pages	RECEIVED				
			JUN 1 2 2002					
<_		Patent Abstracts of Japan, Publication No. 11-045780 dated 02/16/1999, 1 page						
	TECHNOLOGY CENTER							
SC	C6	Patent Abstracts of Japan, Publication No. 2001-068265 dated 03/16/2001						
	Ī			REC 2800				
				UN -				
			RE	CEIVED 5				
			MA	Y 1 7 208 S D				
		Technology Center 2600						
			1ecnnu	muy dontor 2000				
				,				
	-		·					
				·				
	-							
			·					
			<del></del>					
EXAMINER	)	to helm	DATE CONSIDERED	1/03				
*EXAMINER:	Initial i	f citation considered, whether or not citation is in conform	ance with MPEP Section 609; Draw	v line through citation if not in conformance and				

not considered. Include copy of this form with next communication to applicant.